

AVPro Edge AC-SC2-AUHD 4K Up/Down HDMI Scaler with 480 to 4K and Adaptive scaling

Video:	
Video Resolutions	Up to 4K60HZ 4:4:4
VESA Resolutions	Up to DCI4K (4096x2160)
HDR Formats/Resolutions	420, 422, 444 (10 and 12 Deep Color) HDR10, HDR10+, HLG, Dolby vision
Color Space	YUV (Component), RGB (CSC: Rec. 601, Rec. 709, BT2020, DCI, P3 D6500)
Chroma Subsampling	4 4 4, 4:2:2, 4:2:0 Supported
Deep Color	Up to 16 bit (1080), Up to 12 bit (4K)
Audio:	
Audio Formats Supported HDMI	PCM 2.0 Ch, LPCM 5 1 & 7 1, Dolby Digital, DTS 5.1, Dolby Digital Plus, Dolby TrueHD, DTS-HD Master Audio, DTS-X, Dolby Atmos
Audio Formats Supported Extracted (2CH Port)	PCM 2 CH (No Downmix)
Scaling:	
Fixed Output Options (Scales all input formats to the same)	480P 60Hz 720P 60Hz 1080P60HZ 1900x1200 60Hz 3840x2160 30Hz 3840x2160 60Hz 4:2:0 3840x2160 60Hz AUTO (Match Sink Preferred Timing) Adaptive (Anything below 1080P gets upscaled to 1080P, above 1080P is bypassed)
Framerate Conversion	YES
Interlaced -> Progressive Conversion	YES
Test Pattern Generator	YES
Distance:	
HDMI Lead In/Out (up to 4K60 4 4 4)	Up to 50 Feet (using Bullet Train HDMI)
HDMI Lead In/Out (w/ AOC Cable) (up to 4K60 4:4:4)	Up to 130 Feet (using Bullet Train AOC)
Other:	
Bandwidth	18 Gbps
HDCP	HDCP 2 2 and earlier
Ports:	
HDMI (Tx&RX)	
Audio (Extracted Analog) (Tx & RX)	3 pin terminal block (unbalanced)
USB (Tx & RX)	Micro (Control)
Power (Tx & Rx)	Barrell Type 5V. 1 A
Environmental:	
Operating Temperature	23 to 125°F (-5 to 51 °C)
Storage Temperature	-4 to 140°F (-20 to 60°C)
Humidity Range	5-90% RH (No Condensation)
Power:	
Power Consumption (Total)	4 Watts Max
Power Supply	Input: AC 100-240V - 50/60HZ Output: DC 5V 1A (Wall Version)
Dimensions:	
Dimensions (Length/Width/Height)	5.375 x 3.5 x .75 (Inches) 136.5x88.9x19 (mm)
Dimensions (Packaged Length/Width/Height)	7.75 x 5.5 x 3.5 (Inches) 197 x 140x89 (mm)
Weight (Unit)	.6 lbs .27 kg
Weight (Packaged)	1.2 lbs 54 kg
*Specifications subject to change without notice Mass & dimensions are approximate	